INSTRUCTION AND SAFETY MANUAL

HUNGARIAN AKM

SEMI-AUTOMATIC SPORTER RIFLE

CAL. 7.62 x 39mm

KASSVAR

Please read this booklet carefully before using your rifle

CAUTION

Failure to heed the warnings in this booklet may result in serious injury to you or others, as well as damage to the firearm or other property. Take note of the following warnings on gun handling before attempting to use your rifle:

1. Don't rely on your gun's safety. Treat every gun as if it were loaded and ready to fire.

2. Never cross a fence, climb a tree or jump a ditch with a loaded gun.

3. Never load or carry a loaded gun until you are ready to use it.

4. Watch your muzzle so the other person doesn't have to.

5. Keep guns and ammunition separately and in locked storage.

6. Don't shoot unless absolutely sure of your target and what is beyond it.

7. Know the range of your gun.

8. Always wear eye and ear protection when shooting.

9. Always be sure the barrel is clear of obstructions . . . and only carry ammunition specifically intended for the gun you are using.

10. Never handle a gun without first opening it yourself to check to see if it's loaded.

WARNING

Use only original, high quality, commercially manufactured ammunition which is in good condition. Only use ammunition of the caliber for which your gun is chambered. You will find the correct caliber engraved on the receiver. Never use ammunition of any other caliber. You should always use ammunition that complies with performance standards established by The Sporting Arms and Ammunition Manufacturers' Institute, Inc.

The use of handloaded, reloaded or other non-standard ammunition will void all warranties.

HUNGARIAN AKM

Semi-Automatic Sporter Rifle

Fig. 1

OPERATING INSTRUCTIONS

SAFETY

The manual safety lever is located on the right side of the receiver. It is **"ON"** (safe) when the lever is in the top position **(Fig. 2).** It is **"OFF"** (fire) when the lever is in the lower position **(Fig. 3).**

Fig. 2

When in the **"ON"** (safe) position, the safety blocks the trigger from being pulled back far enough to release the hammer and discharge the rifle. At the same time, it obstructs the rearward travel of the bolt carrier so that it cannot chamber a cartridge.

Fig. 3

WARNING

Never carry this rifle with a cartridge in the chamber without having the safety **"ON"** (safe).

When turning the safety **"ON"** (safe) or **"OFF"** (fire), always keep your finger off the trigger and the muzzle pointed in a safe direction.

Never totally depend on a mechanical safety. Always practice cautious gun handling.

Always point the muzzle in a safe direction.

Always clean all grease and oil from the chamber and the bore before loading. Be sure there is no obstruction in the barrel. Any foreign object in the barrel could cause a burst barrel or other damage to the firearm as well as serious injury to the shooter or to others.

The safety design of the AKM incorporates a positive "click" sound whenever the safety lever is fully engaged in either the **"ON"** (safe) or **"OFF"** (fire) position. Be certain that you hear the "click" regardless of which position you intend to select and insure that the safety lever is not in between the **"ON"** (safe) and **"OFF"** (fire) positions.

Unlike most safeties, the safety on the AKM is placed in a position where it cannot be easily operated by right-handed shooters without first removing the index finger from the trigger.

WARNING

All shooters, regardless if left or right-handed, must remove their hand from the trigger guard when operating the safety in order to avoid the possibility of accidental discharge.

It is highly recommended that the safety be **"ON"** (safe) whenever the rifle is being transported or otherwise not in use. The safety lever doubles as a dust cover by preventing foreign objects from entering and possibly damaging the rifle's mechanism.

LOADING

1. **To load the magazine,** place a round between the magazine lips and press down firmly so that the cartridge snaps into place beneath the retaining lips **(Fig. 4).** Check to make certain that the bullet tip does not protrude beyond the front portion of the magazine when it is seated into the magazine well. Repeat this procedure until the magazine is full. Maximum capacity of the magazine is thirty (30) rounds. Do not attempt to load more than thirty (30) cartridges as this may damage the magazine spring.

Fig. 4

CAUTION

Damaged or bent magazine shell guides will cause malfunctioning. **DO NOT FORCE CARTRIDGES.**

2. **To load the rifle,** insert the magazine into the magazine well by hooking the front portion of the magazine into its proper notch located at the front of the magazine well. Push the magazine up and rearward at the same time until the magazine locks into place **(Fig. 5).**

Fig. 5

WARNING

Always remember to unload the chamber after removing the magazine.

Never point a firearm at anything you do not intend to shoot. Always point the muzzle in a safe direction. Keep your fingers off the trigger until you are ready to fire.

Never leave a firearm cocked and ready to fire. It could be discharged accidentally.

Never fire any rifle with any part of your body over or next to the ejection port or in any position where you could possibly be hit by the movement of the action.

Never allow others to stand beside you where they may be hit by an ejected cartridge case. Make certain there is an unobstructed path for safe ejection of the fired case.

FIRING

1. **To chamber the first round,** push the safety lever down to the **"OFF"** (fire) position. Pull the bolt handle all the way back until it has reached the extent of its travel and then release it, allowing it to move forward under its own power, chambering the cartridge **(Fig. 6).** At this point the rifle is loaded. A pull or squeeze of the trigger will fire the rifle. If you are not ready to fire immediately, place the safety lever in the **"ON"** (safe) position.

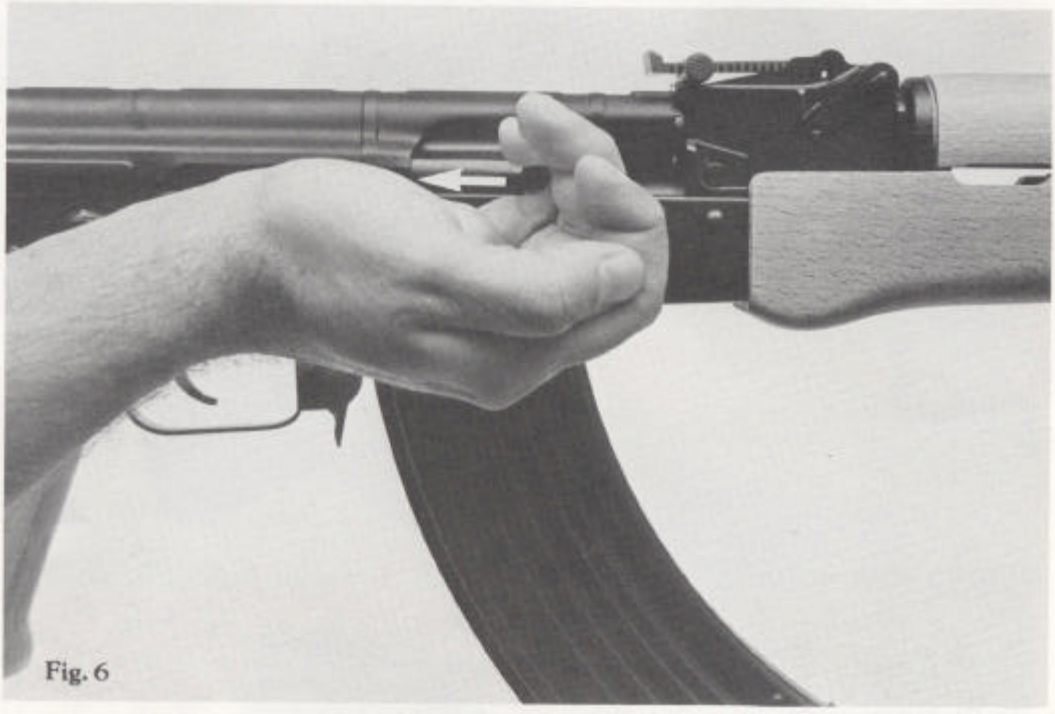


Fig. 6

2. **To fire the rifle,** first place the safety lever in the **"OFF"** (fire) position. Aim the rifle at the target and pull the trigger through its entire length of travel **(Fig. 7).**

The recoil from the first shot will automatically eject the spent shell, cock the hammer and chamber the next round. This action can continue until the magazine is empty.

UNLOADING

To unload the rifle, first place the safety lever in the **"ON"** (safe) position. Holding the forearm of the rifle with your left hand and the magazine with your right hand, push the magazine release lever forward while simultaneously pulling down and forward on the magazine **(Fig. 8).**

After the magazine has been removed, grip the bolt handle and pull it fully to the rear of the receiver in order to eject any unfired round possibly remaining in the chamber. Check the chamber visually to verify that the rifle is unloaded. Release the bolt handle and, with the muzzle pointed in a safe direction, pull the trigger to let the hammer drop on an empty chamber. Place the safety lever back on the **"ON"** (safe) position.

Fig. 7

Fig. 8

WARNING

Always wear shooting glasses and ear protection when you are shooting. Other people who are close by should also be protected.

METAL FOLDING STOCK MODEL

The Kassnar Hungarian AKM is also available with a lightweight, metal buttstock that folds down for compact storage and portability **(Fig. 9).** To operate the folding stock, push down firmly on the stock release/lock button and rotate the buttstock down until it is locked firmly in place below the forearm **(Fig. 10).**

Fig. 9

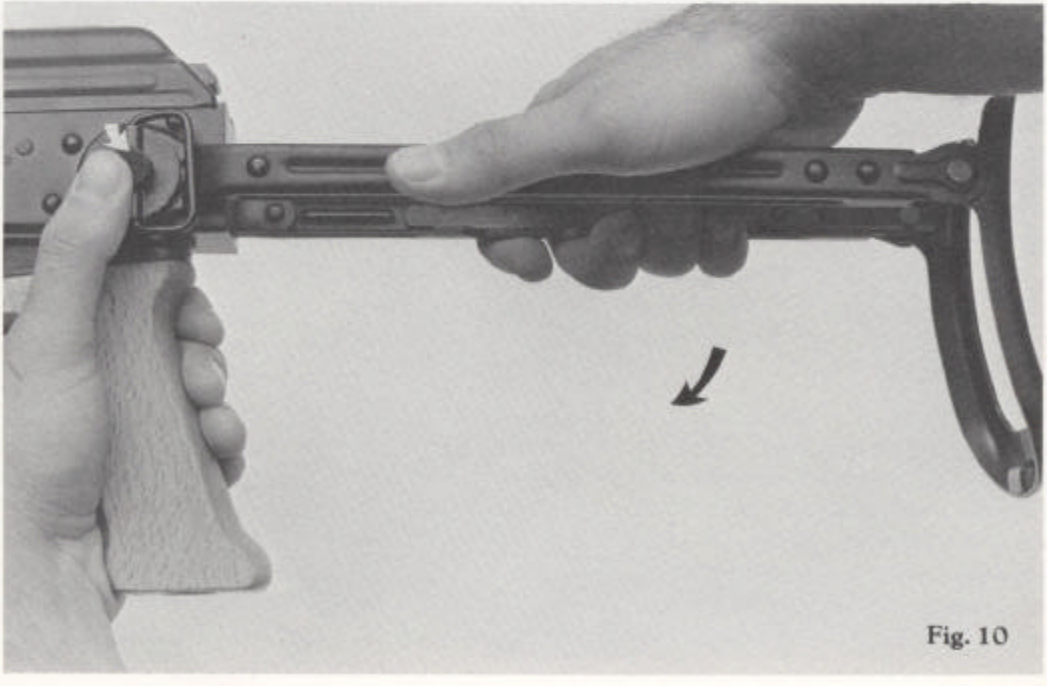


Fig. 10

DIRECTIONS FOR DISASSEMBLY

WARNING

Any further disassembly beyond the parts breakdown below **(Fig. 11)** will automatically void all warranties.

Fig. 11

PARTS

A. Barrel and receiver assembly
B. Bolt carrier assembly
C. Bolt assembly
D. Recoil spring guide assembly
E. Receiver cover
F. Forearm with gas tube assembly
G. Lower forearm
H. Cleaning rod
I. Cleaning/Tool kit
J. Magazine assembly

WARNING

Be absolutely certain that the rifle is unloaded, the safety lever is in the **"ON"** (safe) position and the magazine has been removed from the rifle before attempting disassembly.

1. Depress the grooved end of the recoil spring guide (the portion which protrudes from the rear of the receiver cover) **(Fig. 12).**

2. At the same time, grasp the rear portion of the receiver cover and lift it up and rearward off the receiver **(Fig. 13).**

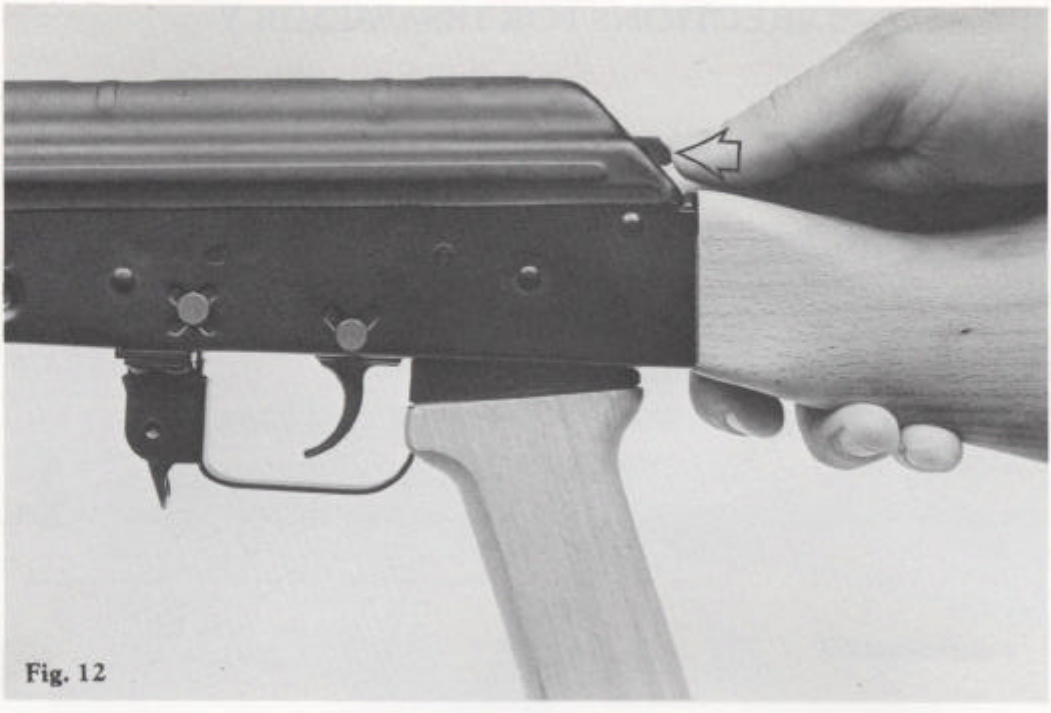


Fig. 12

Fig. 13

3. With the receiver cover off, grip the end of the recoil spring guide assembly and push it forward until it clears its slot in the receiver. Be extremely careful as the recoil spring guide is under spring tension. If it slips from your grip it can cause serious injury to yourself or someone nearby. Lift the assembly up slightly and then remove it rearward from the bolt carrier assembly **(Fig. 14).**

4. Switch the safety lever to the **"OFF"** (fire) position. Grasp the bolt handle and pull it to the rear of the receiver until the rear section of the bolt carrier matches up with the cut in the receiver. Lift the bolt carrier assembly from the receiver and draw it to the rear and out of the gas tube assembly **(Fig. 15).**

5. To remove the bolt from the bolt carrier, push the bolt to its rear position in the carrier and rotate it a half turn clockwise (to the right). Pull the bolt forward and out of the bolt carrier **(Fig. 16).**

6. The gas tube and upper forearm assembly may be removed by inserting the gas tube latch lever into the thin, horizontal slot of the integral disassembly tool and then pushing the tool clockwise until the latch lever is completely vertical **(Fig. 17).**

Fig. 14

Fig. 15

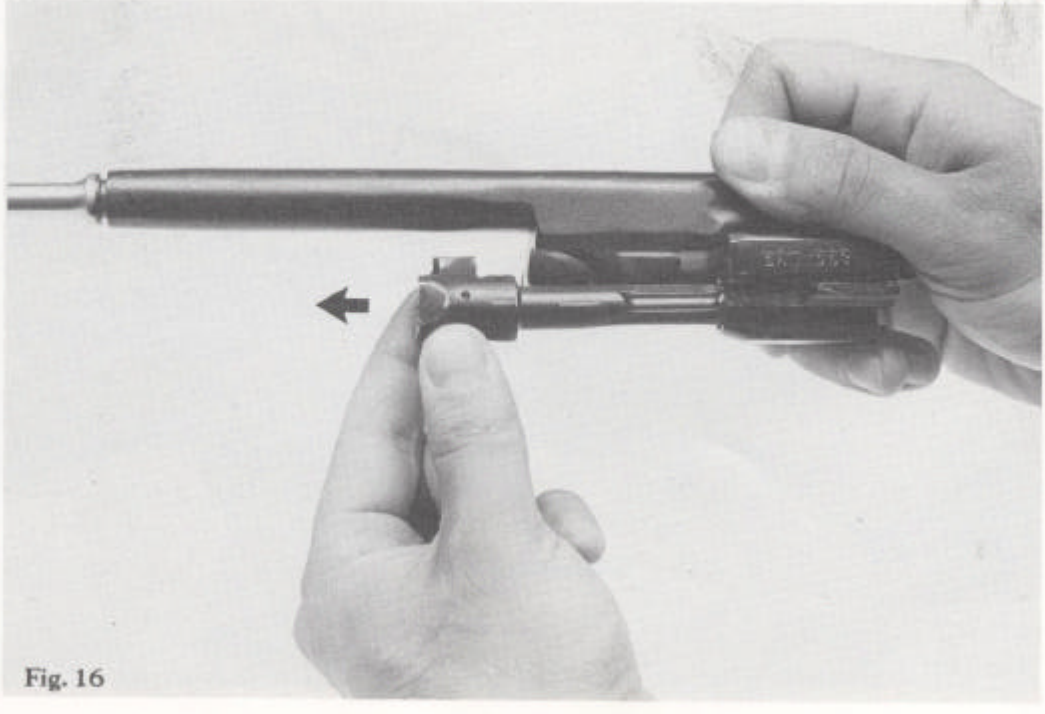


Fig. 16

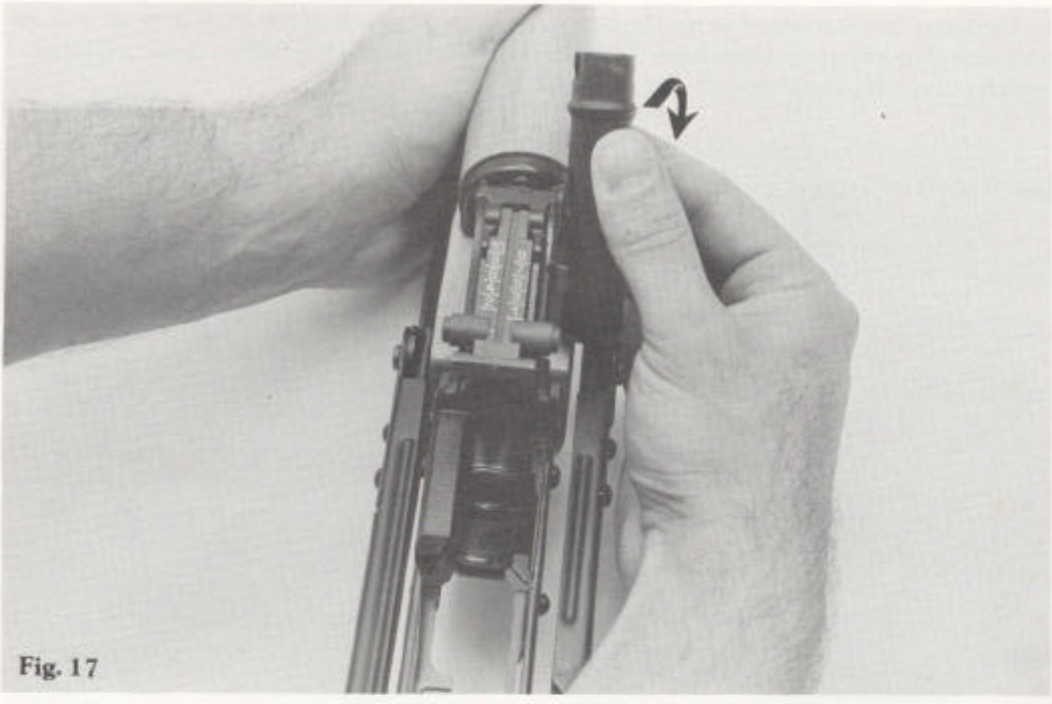


Fig. 17

7. Pull the rear of the forearm up and rearward until the upper forearm assembly is free **(Fig. 18).**

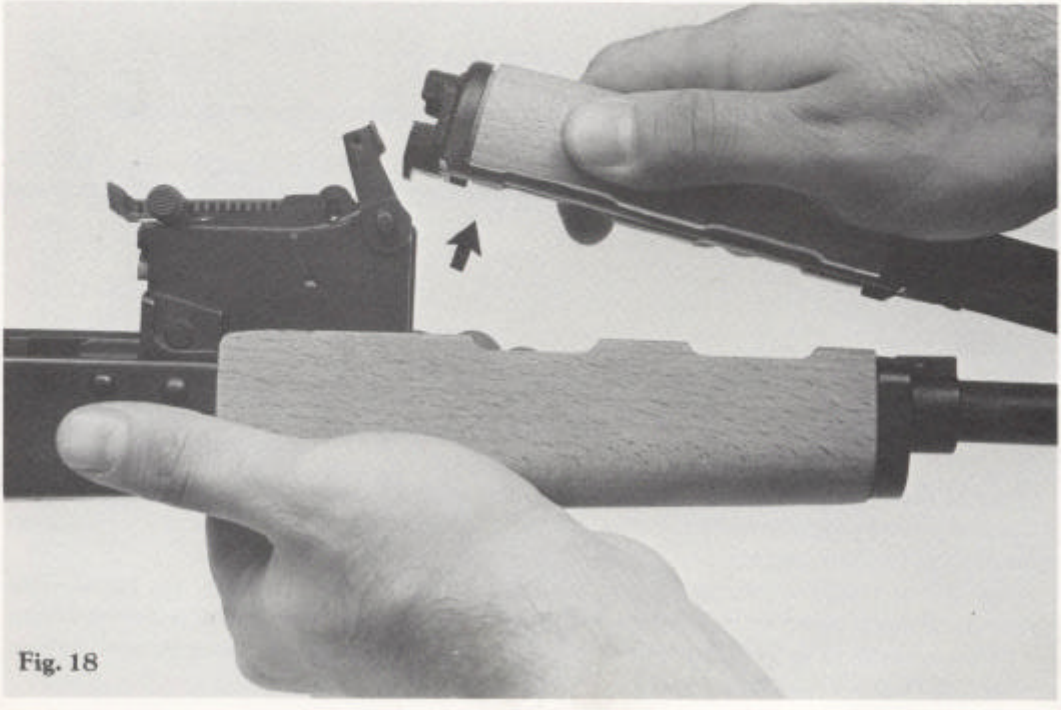


Fig. 18

8. The lower forearm assembly may be removed by rotating the forearm latch lever up with the provided disassembly tool. The lower forearm can then be removed by pulling down and forward until free from the barrel assembly **(Fig. 19, 20).**

This completes the disassembly of the rifle to the extent that will be required for maintenance and cleaning purposes.

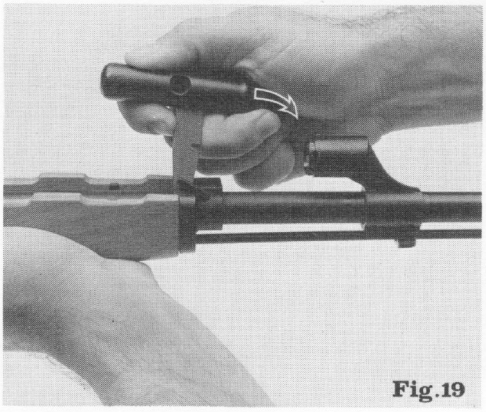


Fig.19

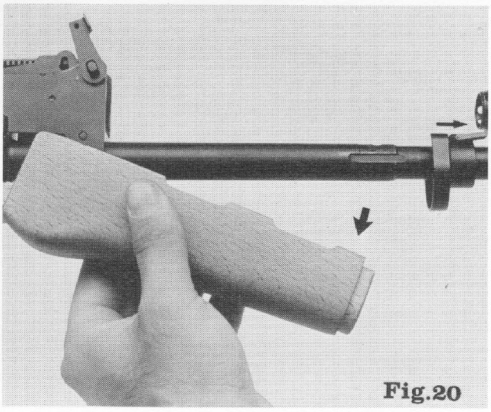


Fig.20

REASSEMBLY

To reassemble the rifle, simply reverse the sequence of the disassembly procedure. To insure trouble-free reassembly, we recommend that you pay close attention to the exact location and position of each part during disassembly.

CARE AND CLEANING

Your Kassnar Hungarian AKM rifle has been packaged at the factory and preserved with a light coating of protective grease and oil. Before use, make sure that all packing grease and oil has been cleaned from the bore and exposed firing mechanisms.

Your rifle is supplied with an integral cleaning rod located directly under the barrel. This cleaning rod can be removed by lightly pulling down on the end of the rod and then forward from the barrel assembly **(Fig. 21).** Your rifle is also supplied with a compact cleaning/integral tool kit as illustrated below **(Fig. 22).**

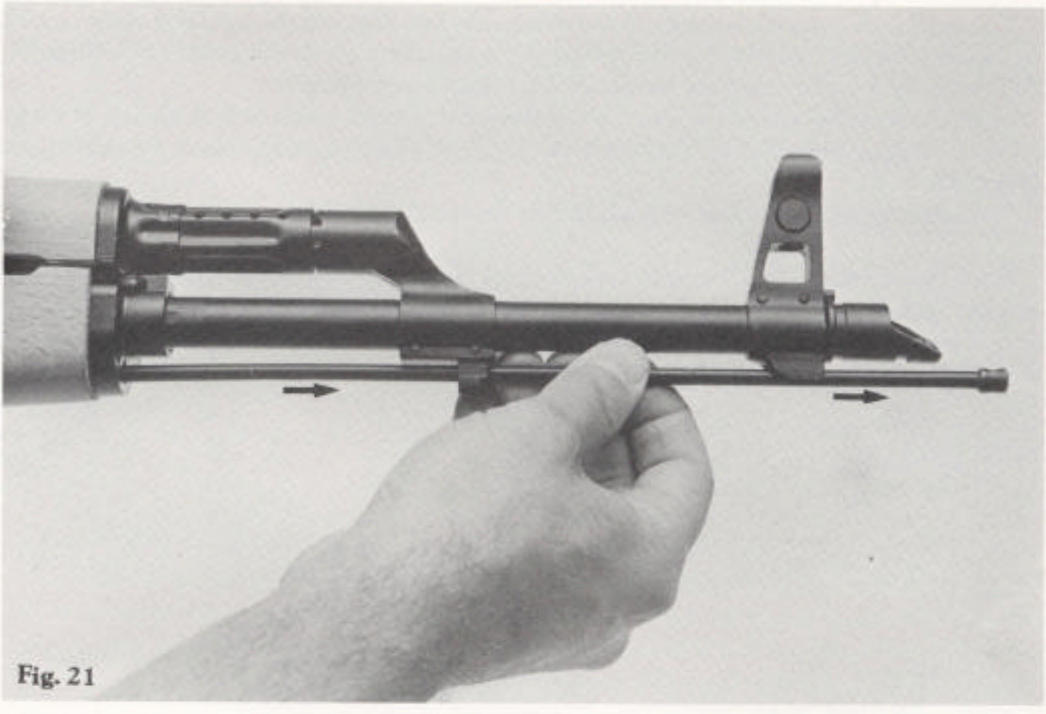
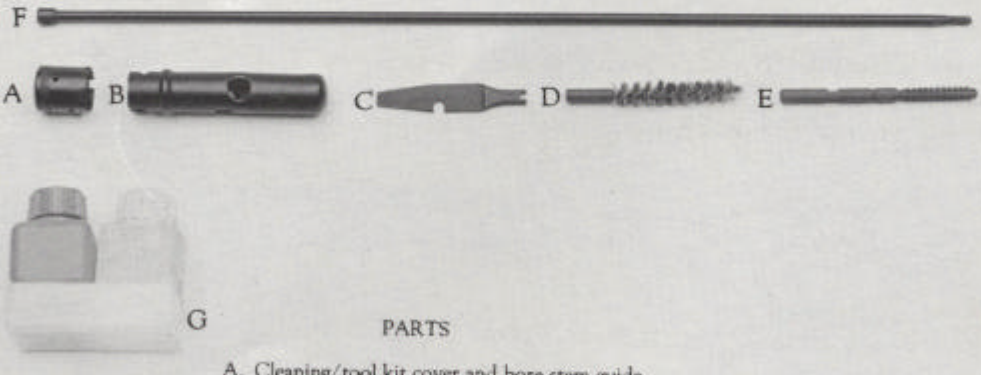


Fig. 21



PARTS

Fig. 22

A. Cleaning/tool kit cover and bore stem guide
B. Cleaning/tool kit container, cleaning rod handle and integral retainer for sight adjustment and disassembly tool
C. Sight adjustment/Disassembly tool
D. Bore brush threaded for cleaning rod
E. Cleaning patch jig threaded for cleaning rod
F. Cleaning rod
G. Lubricant and bore cleaner containers

To assemble the integral cleaning rod and stem guide, first insert the threaded end of the cleaning rod through the large round hole and out the small round hole of the cleaning rod handle **(Fig. 23).** Pull the cleaning rod through the handle until it is seated in the handle.

Insert the threaded end of the cleaning rod through the small round hole in the top of the kit cover/stem guide. Attach either the bore brush or cleaning patch jig to the end of the cleaning rod **(Fig. 24).**

The entire assembly can then be inserted into the barrel **(Fig. 25).**

Clean the barrel and chamber with a quality bore cleaner, using a cleaning patch to remove all residue. Wipe dry and apply a light coat of bore oil. Clean all exposed internal surfaces with a brush or swab and solvent. Pay particular attention to the bolt face where the firing pin protrudes as well as under the extractor. Lightly lubricate all moving parts with a light, high quality gun oil.

WARNING

Check to be sure that no cleaning patch or other obstruction remains in the bore or chamber after cleaning. Any foreign matter in the barrel could result in a burst barrel or other damage to the firearm, or cause serious injury to the shooter or others.

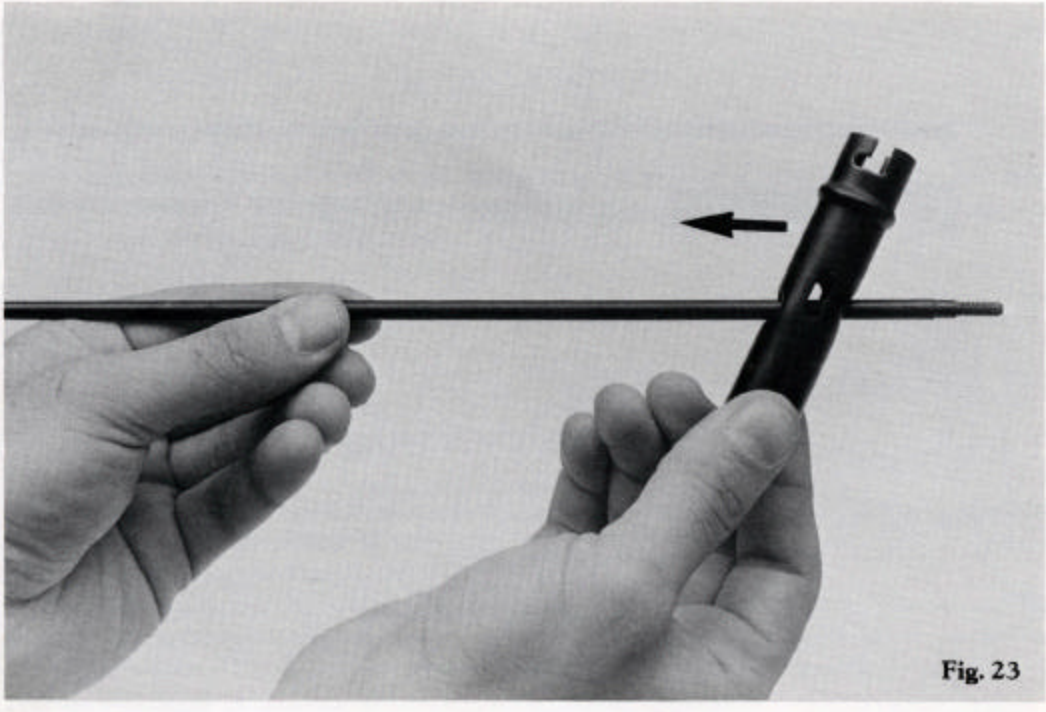


Fig. 23

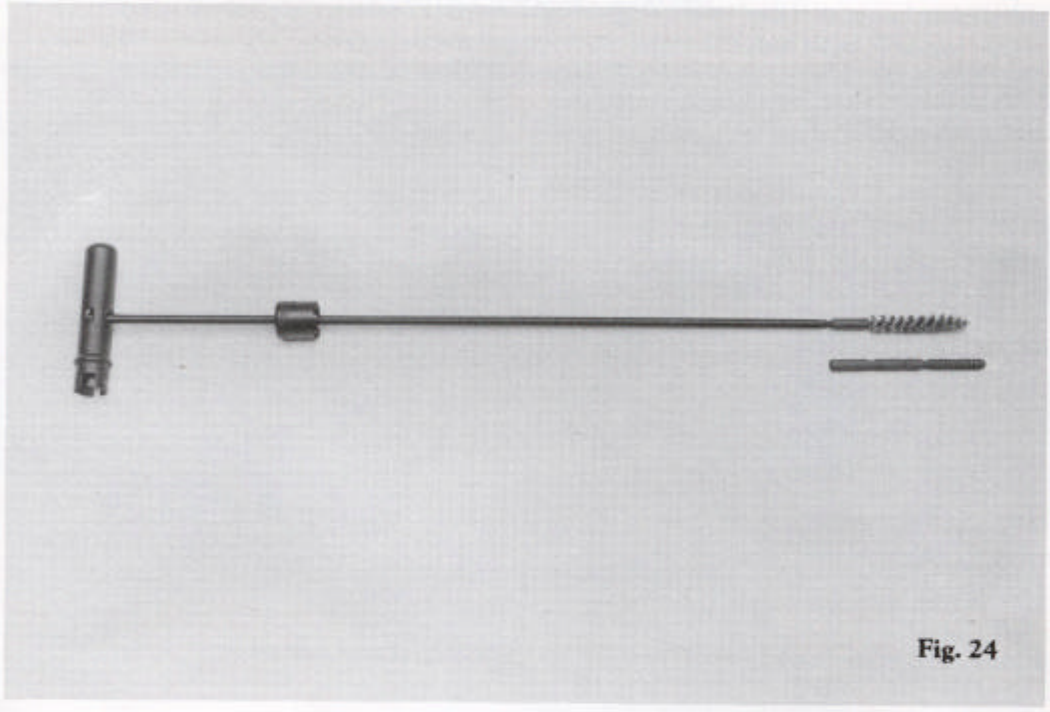


Fig. 24

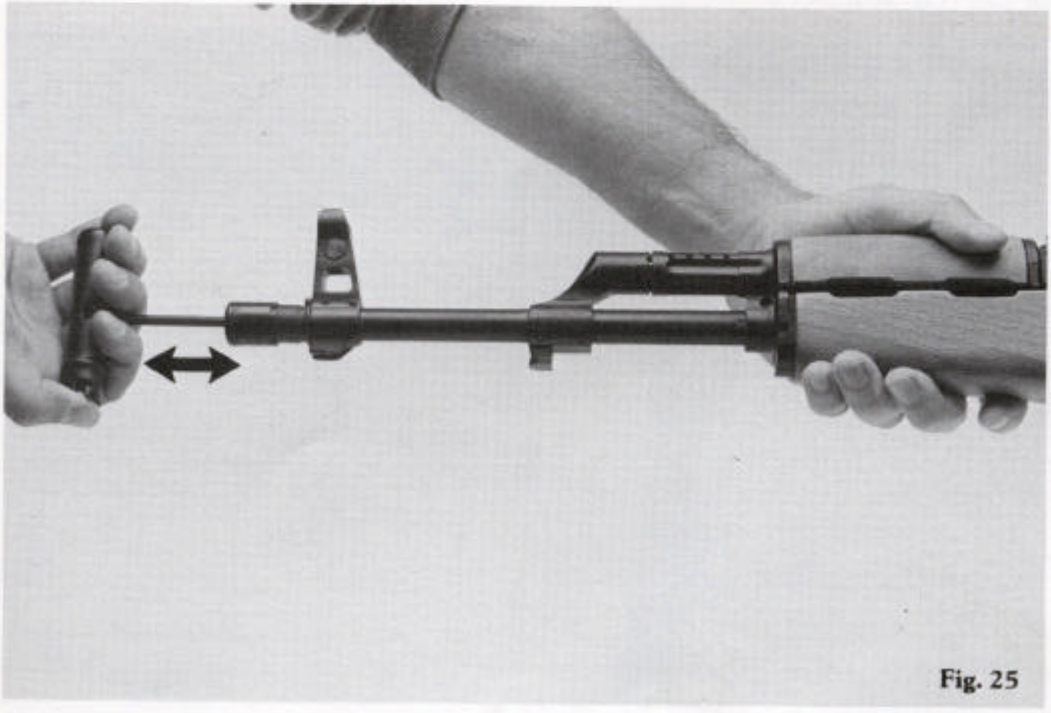


Fig. 25

SIGHT ADJUSTMENT

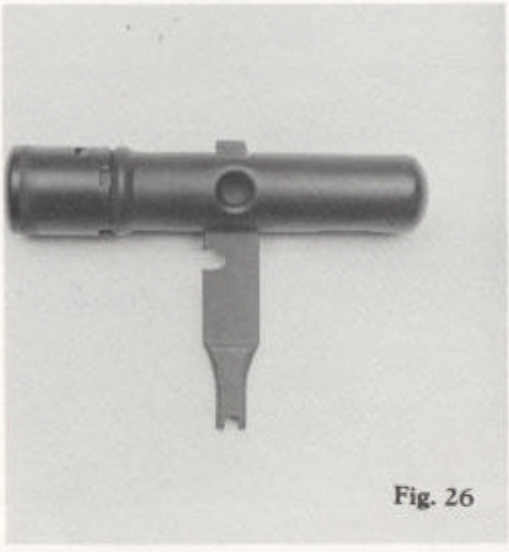


Fig. 26

Front sight adjustment assembly

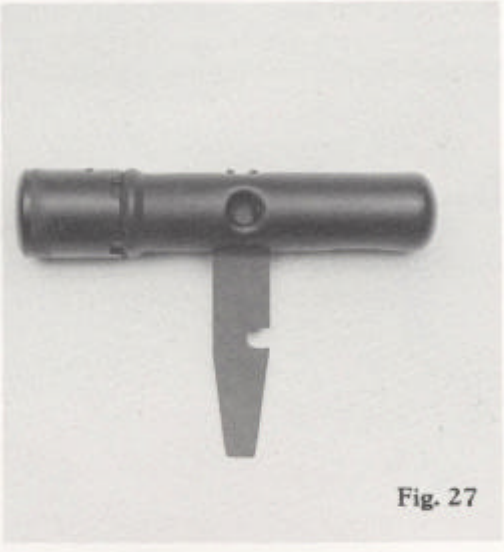


Fig. 27

Integral tool assembly

Adjustment of the front post sight is done by inserting the post into the notch at the base of the sight adjustment tool assembly. Rotate clockwise to lower the post and counter-clockwise to raise the post **(Fig. 28).**

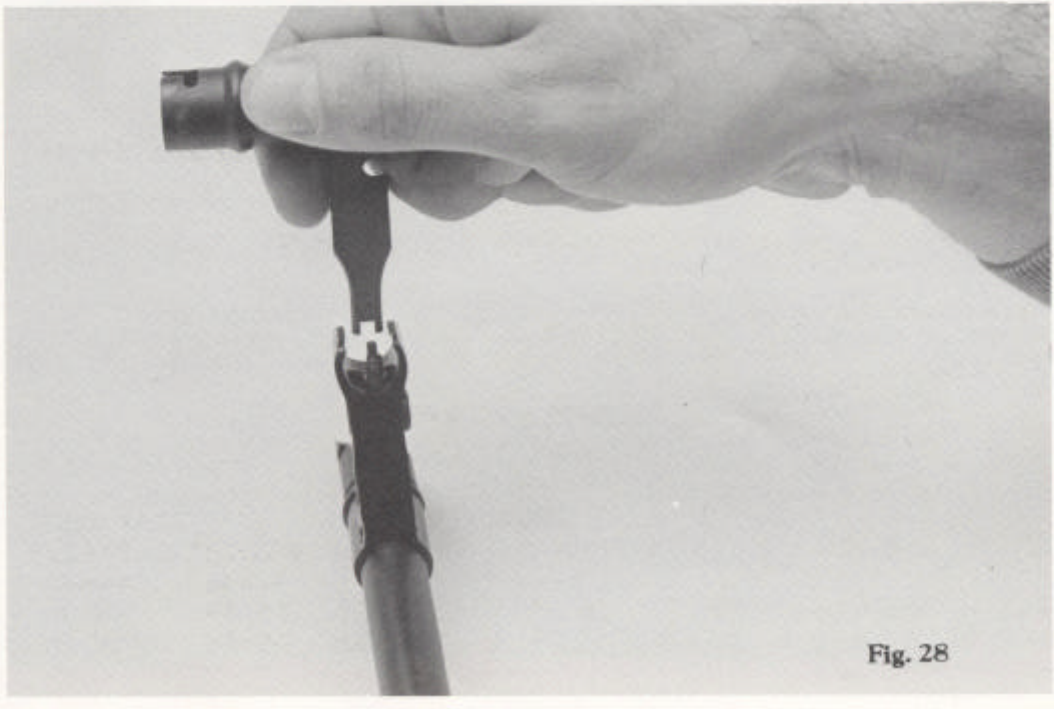


Fig. 28

Adjustment of the rear sight is done by depressing the sight release/lock button and moving this assembly either forward or backward, depending upon the distance of your target. The rear sight is calibrated in 100 meter increments up to 1000 meters **(Fig. 29).**

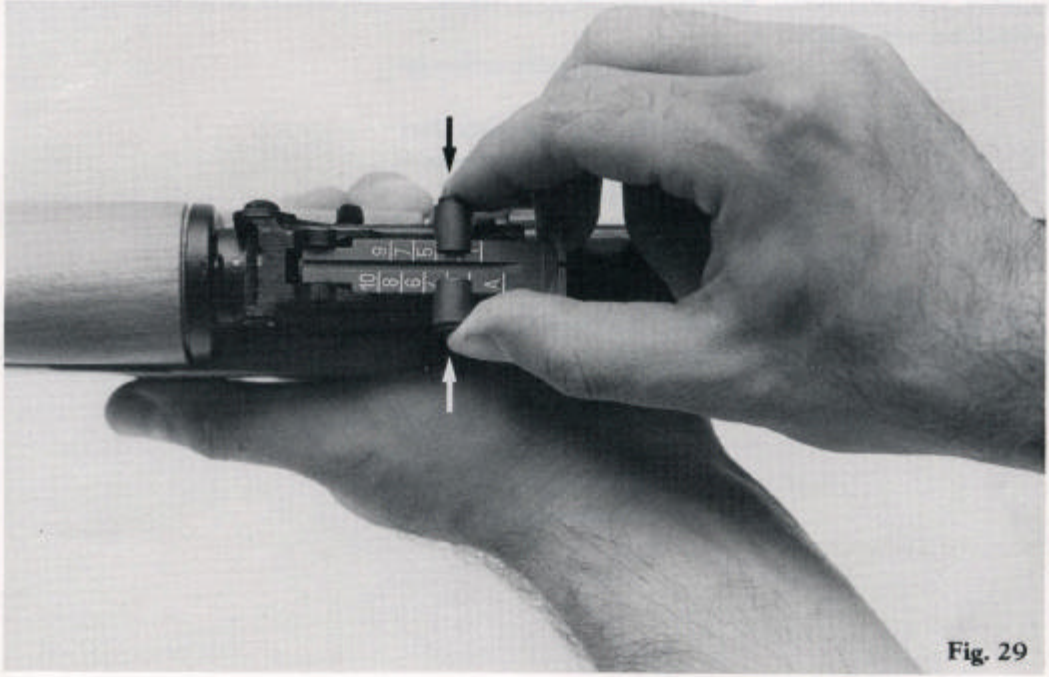


Fig. 29

TRANSPORTATION AND STORAGE

Always keep your firearm unloaded when transporting it to and from shooting.

Store your firearm separately from ammunition, locked away and out of the reach of children and other inexperienced persons.

AMMUNITION SPECIFICATIONS

The Kassnar Hungarian AKM rifle is designed to use 7.62 x 39mm cartridges only.

SPECIFICATIONS
HUNGARIAN AKM

MODEL	STOCK	CALIBER	BARREL LENGTH in/mm	OVERALL LENGTH in/mm	WEIGHT lb-oz/kg	MAGAZINE CAPACITY rounds
SA-85M	Metal folding	7.62 x 39	16.3/41.5	34.6/87.8	7-9/3.4	30
SA-85M	Standard wood	7.62 x 39	16.3/41.5	35.3/89.6	7-9/3.4	30

PARTS AND SERVICE

To order parts, please furnish the following: your name, address, telephone number, serial number, make and model. When we receive your request, we will send an order form and a parts breakdown with prices.

Send all parts orders to:

Kassnar Imports, Inc.
Parts Department
P.O. Box 6097
Harrisburg, PA 17112

To return firearms for repair, please pack securely in original box if possible. Also include a detailed description of the problem. Ship the firearm prepaid via U.P.S. or insured U.S. Mail to:

Kassnar Imports, Inc.
Service Department
5480 Linglestown Road
Harrisburg, PA 17112

WARRANTY

This firearm imported by Kassnar Imports, Inc. is warranted against defects in materials and/or workmanship for one full year after date of retail purchase.

This warranty does not cover repairs related to unreasonable use, corrosion, failure to provide proper maintenance or unauthorized alterations. Kassnar Imports, Inc. reserves the right to inspect any product before making adjustment covered by this warranty.

Retain the dated sales slip, firearms transaction record, charge card receipt, cancelled check or any other dated proof of purchase for your records in the event your firearm should need warranty repairs. Send a photocopy of your proof of purchase as it will be retained by Kassnar Imports, Inc.

The use of handloaded, reloaded or other non-standard ammunition will void all warranties.

Under no circumstances shall Kassnar Imports, Inc. be liable for consequential or incidental damages or injury. Some states do not allow the exclusion of consequential or incidental damages so the above limitation may not apply to you.

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